

2001. 5. 18. (FRI.) 16:45

MAY 18 (FRI.), 2001 16:45

GROUPWARE

BULLETIN BOARD
(IN ORDER OF NEWER ARRIVALS)

EDUCATION GUIDE IS AVAILABLE
HANAKO YAMASHITA 5/18 14:35

SERVER DOWN
ICHIRO SUZUKI 5/15 10:11

SHARED PRINTER HAS REPAIRED
ICHIRO SUZUKI 5/14 16:49

DRINKING PARTY
MASATO FUJITA 5/12 13:37

MEASURES AGAINST VIRUSES
ICHIRO SUZUKI 5/10 12:34

ELECTRONIC CONFERENCE ROOM
(IN ORDER OF NEWER ARRIVALS)

NEW PLAN OCCURRED
/IDEA OF PLAN/FOR WINTER/
HIDEO KAWASAKI 5/18 9:34

ABOUT QUESTIONNAIRE RESULTS
/COMMODITY SURVEY/PRELIMINARY/
YOSHIHITO OTA 5/16 15:00

THERE ARE 3 CODING METHODS
/KNOW-HOW/DEVELOPMENT/PROGRAMMING/
SHUICHI NAKANO 5/16 11:58

I AM FOR RELAXATION ROOM
/FREE ROOM/JOB ENVIRONMENT/
MASAHIRO KAMIYA 5/15 17:24

DOCUMENT MANAGEMENT
(IN ORDER OF NEWER ARRIVALS)

•SECOND PROJECT.ppt
/SHARED/PROJECT MATERIALS/THE YEAR 2001/
TARO YAMADA 5/18 13:57

•3RD DEVELOPMENT DIV. PROCEEDINGS.txt
/3RD DEVELOPMENT DIV./MEETING/PROCEEDINGS/
KENTA UEDA 5/18 9:32

•MARKET RESEARCH SEMINAR REPORT.doc
/1ST DEVELOPMENT DIV./EDUCATION/PARTICIPATION
REPORT/SEMINAR/
AKIKO FUKUSHIMA 5/17 10:15

•WINTER MODEL TABLE
/SHARED/PROJECT/MANUFACTURING PROCESS/THE YEAR
2001/WINTER/
KOZO MURATA 5/15 14:03

•1ST PROJECT.ppt
/SHARED/PROJECT MATERIALS/THE YEAR 2001/
ICHIRO SUZUKI 5/13 22:05

FIG. 1

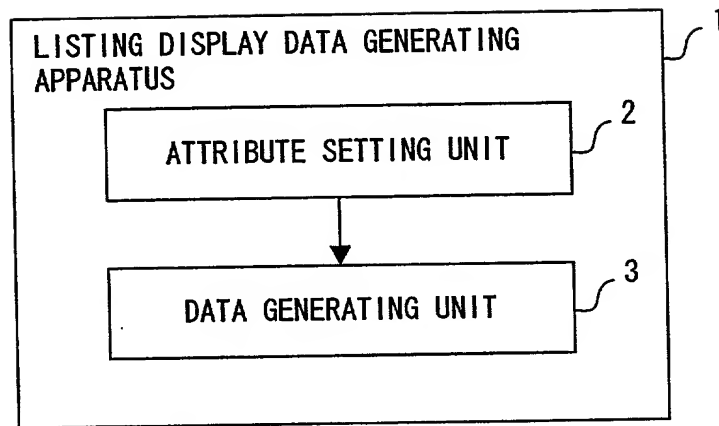


FIG. 2

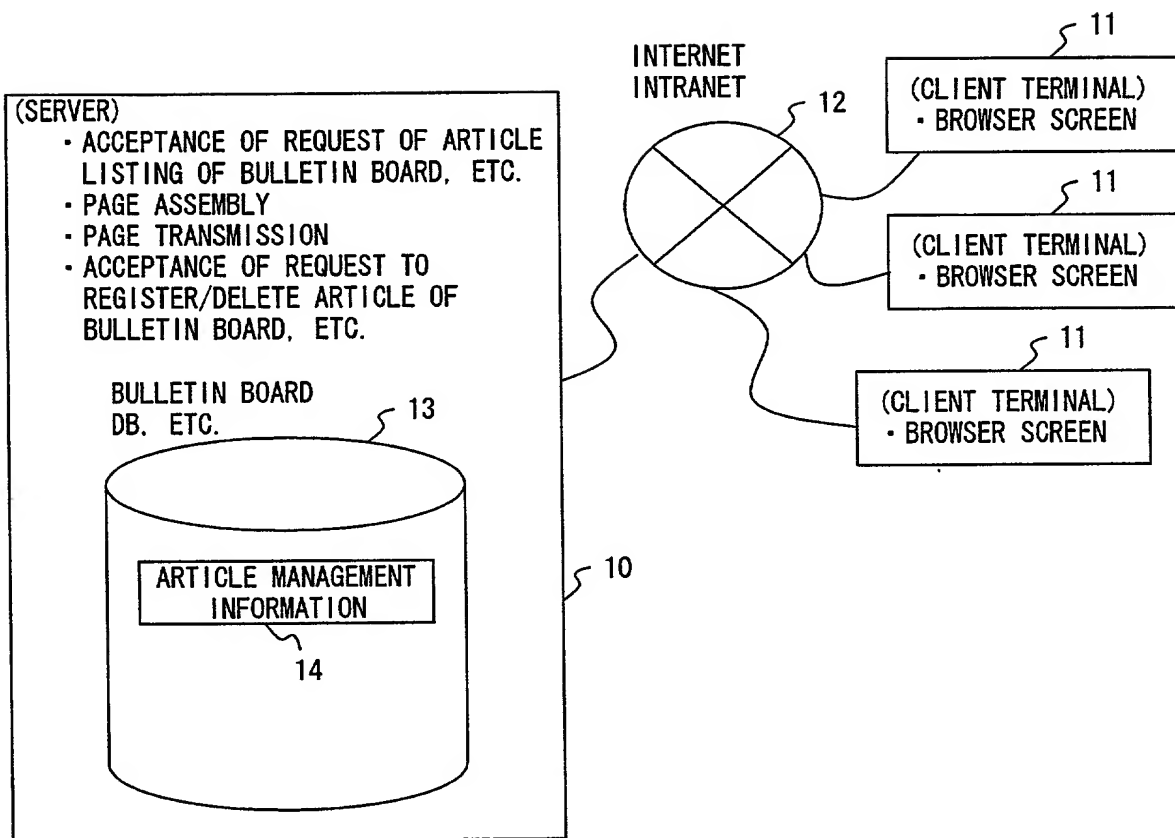


FIG. 3

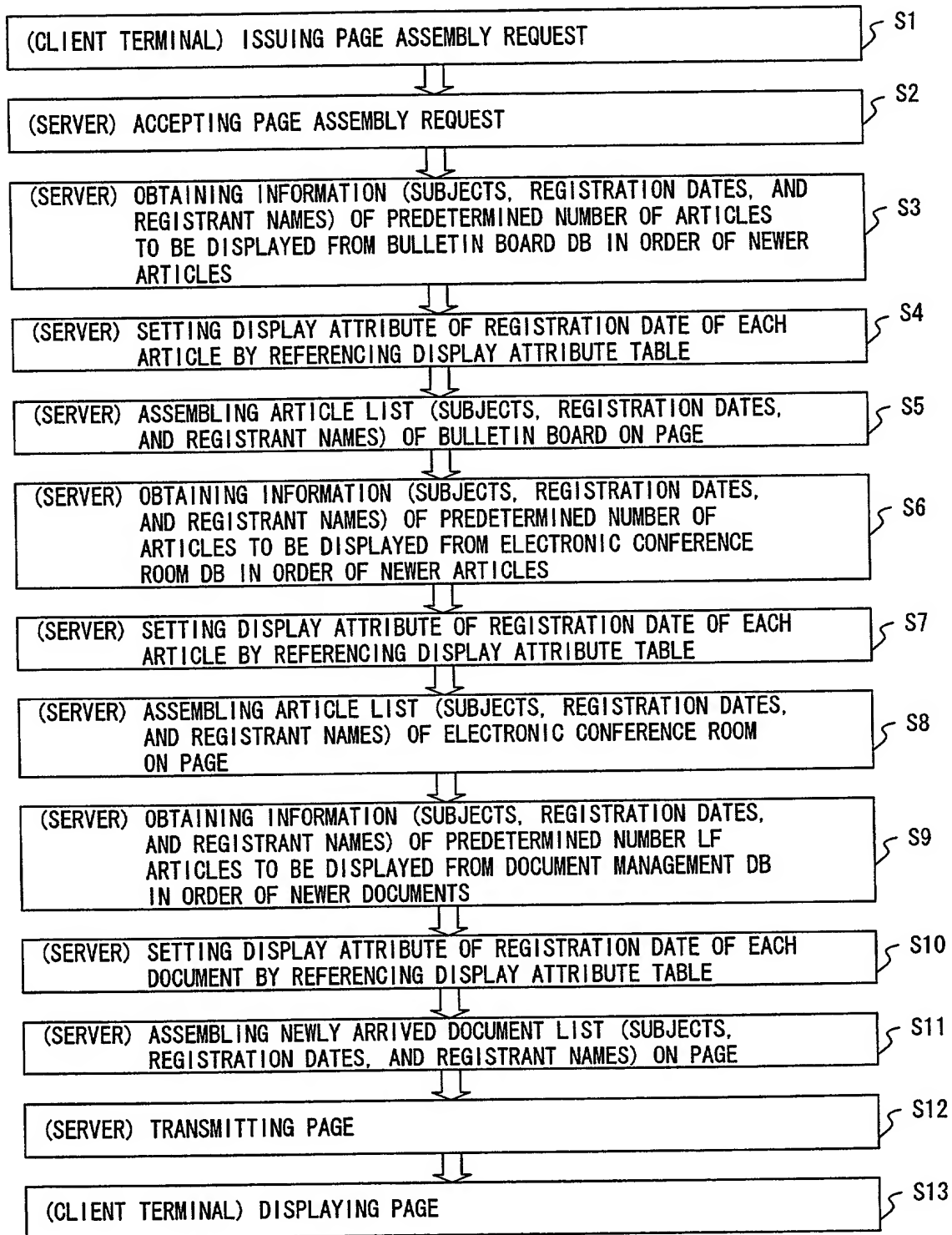


FIG. 4

REGISTRATION DATE AND TIME	BULLETIN BOARD ID	BULLETIN BOARD NAME	SUBJECT	REGISTRANT NAME	REGISTERED CONTENTS
20010518 1435	1	EDUCATION	EDUCATION GUIDE IS AVAILABLE	HANAKO YAMASHITA	EDUCATION FOR MIDDLE- RANKING EMPLOYEES IN 1ST HALF OF THE YEAR 2001...
20010515 1011	2	GENERAL AFFAIRS	SERVER DOWN	ICHIRO SUZUKI	PRINT SERVER IS DOWN ON 3RD FLOOR...
20010514 1649	2	GENERAL AFFAIRS	SHARED PRINTER HAS REPAIRED	ICHIRO SUZUKI	SINCE SHARED PRINTER HAS REPAIRED...
20010512 1337	2	GENERAL AFFAIRS	DRINKING PARTY	MASATO FUJITA	A DRINKING PARTY WILL BE HELD IN CELEBRATION OF THE DEVELOPMENT COMPLETION OF A NEW DEVICE TYPE...
20010510 1034	3	FOR RESIDENT	MEASURES AGAINST VIRUSES	ICHIRO SUZUKI	PERSONS WHO USE WINDOWS 200 IMMEDIATELY...
:	:	:	:	:	:

FIG. 5

DATE	CHARACTER DISPLAY ATTRIBUTE (CHARACTER COLOR)
TODAY (NUMBER OF ELAPSED DAYS 0)	RED
YESTERDAY (NUMBER OF ELAPSED DAYS 1)	BLUE
DAY BEFORE YESTERDAY TO ONE WEEK (NUMBER OF ELAPSED DAYS 2 TO 7)	GREEN
EARLIER THAN ONE WEEK (NUMBER OF ELAPSED DAYS IS 8 OR MORE)	BLACK

F I G. 6

MAY 18 (FRI.), 2001 16:45

GROUPWARE

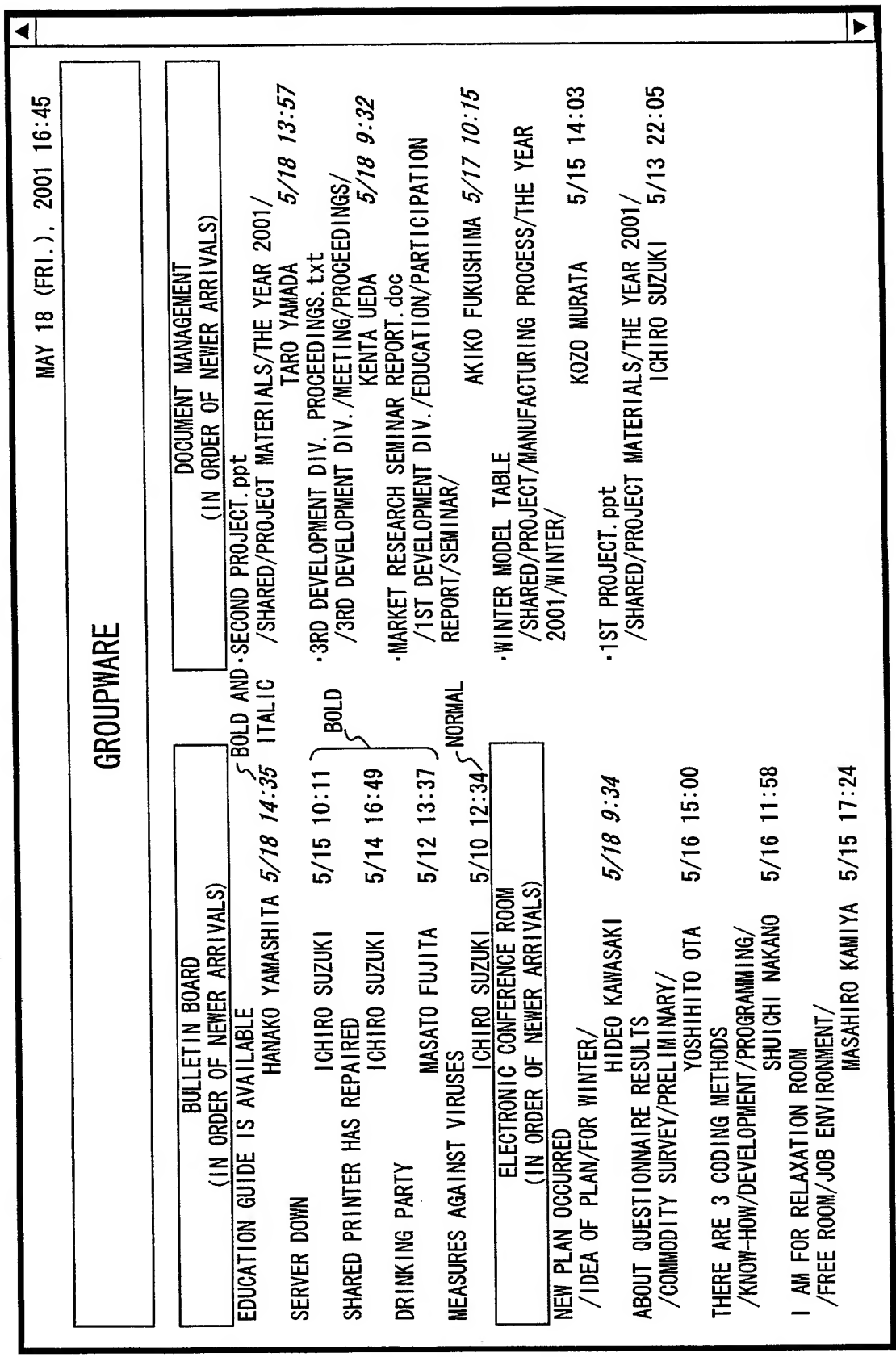
BULLETIN BOARD (IN ORDER OF NEWER ARRIVALS)		DOCUMENT MANAGEMENT (IN ORDER OF NEWER ARRIVALS)	
EDUCATION GUIDE IS AVAILABLE	RED	•SECOND PROJECT.ppt	
HANAKO YAMASHITA 5/18 14:35		/SHARED/PROJECT MATERIALS/THE YEAR 2001/ TARO YAMADA 5/18 13:57	
SERVER DOWN		•3RD DEVELOPMENT DIV. PROCEEDINGS.txt	
ICHIRO SUZUKI 5/15 10:11	GREEN	/3RD DEVELOPMENT DIV./MEETING/PROCEEDINGS/ KENTA UEDA 5/18 9:32	
SHARED PRINTER HAS REPAIRED		•MARKET RESEARCH SEMINAR REPORT.doc	
ICHIRO SUZUKI 5/14 16:49		/1ST DEVELOPMENT DIV./EDUCATION/PARTICIPATION REPORT/SEMINAR/	
DRINKING PARTY		AKIKO FUKUSHIMA 5/17 10:15	
MASATO FUJITA 5/12 13:37		•WINTER MODEL TABLE	
MEASURES AGAINST VIRUSES	BLACK	/SHARED/PROJECT/MANUFACTURING PROCESS/THE YEAR 2001/WINTER/	
ICHIRO SUZUKI 5/10 12:34		KOZO MURATA 5/15 14:03	
ELECTRONIC CONFERENCE ROOM (IN ORDER OF NEWER ARRIVALS)		•1ST PROJECT.ppt	
NEW PLAN OCCURRED		/SHARED/PROJECT MATERIALS/THE YEAR 2001/ ICHIRO SUZUKI 5/13 22:05	
/IDEA OF PLAN/FOR WINTER/			
HIDEO KAWASAKI 5/18 9:34			
ABOUT QUESTIONNAIRE RESULTS			
/COMMODITY SURVEY/PRELIMINARY/			
YOSHIHITO OTA 5/16 15:00			
THERE ARE 3 CODING METHODS			
/KNOW-HOW/DEVELOPMENT/PROGRAMMING/			
SHUICHI NAKANO 5/16 11:58			
I AM FOR RELAXATION ROOM			
/FREE ROOM/JOB ENVIRONMENT/			
MASAHIRO KAMIYA 5/15 17:24			

FIG. 7

DATE	CHARACTER DISPLAY ATTRIBUTE (WEIGHT/STYLE)
TODAY (NUMBER OF ELAPSED DAYS 0)	BOLD ITALIC
YESTERDAY (NUMBER OF ELAPSED DAYS 1)	ITALIC
DAY BEFORE YESTERDAY TO ONE WEEK (NUMBER OF ELAPSED DAYS 2 TO 7)	BOLD
EARLIER THAN ONE WEEK (NUMBER OF ELAPSED DAYS IS 8 OR MORE)	NORMAL

FIG. 8

Figure 9: Groupware. This figure illustrates the structure and content of a groupware system, showing the hierarchy of documents and the flow of information between different components.



DATE	CHARACTER DISPLAY ATTRIBUTE (BACKGROUND COLOR)
TODAY (NUMBER OF ELAPSED DAYS 0)	YELLOW
YESTERDAY (NUMBER OF ELAPSED DAYS 1)	GRAY
DAY BEFORE YESTERDAY TO ONE WEEK (NUMBER OF ELAPSED DAYS 2 TO 7)	GRAY
EARLIER THAN ONE WEEK (NUMBER OF ELAPSED DAYS IS 8 OR MORE)	COLORLESS

FIG. 10

MAY 18 (FRI.), 2001 16:45

GROUPWARE

BULLETIN BOARD (IN ORDER OF NEWER ARRIVALS)		DOCUMENT MANAGEMENT (IN ORDER OF NEWER ARRIVALS)	
EDUCATION GUIDE IS AVAILABLE	5/18 14:35	YELLOW SECOND PROJECT.ppt	5/18 13:57
HANAKO YAMASHITA		TARO YAMADA	
SERVER DOWN	5/15 10:11	3RD DEVELOPMENT DIV. PROCEEDINGS.txt	
ICHIRO SUZUKI		3RD DEVELOPMENT DIV. /MEETING/PROCEEDINGS/	
SHARED PRINTER HAS REPAIRED	5/14 16:49	KENTA UEDA	5/18 9:32
ICHIRO SUZUKI		MARKET RESEARCH SEMINAR REPORT.doc	
DRINKING PARTY	5/12 13:37	1ST DEVELOPMENT DIV. /EDUCATION/PARTICIPATION	
MASATO FUJITA		REPORT/SEMINAR/	
MEASURES AGAINST VIRUSES	5/10 12:34	AKIKO FUKUSHIMA	5/17 10:15
ICHIRO SUZUKI		WINTER MODEL TABLE	
ELECTRONIC CONFERENCE ROOM		/SHARED/PROJECT/MANUFACTURING PROCESS/THE YEAR	
(IN ORDER OF NEWER ARRIVALS)		2001/WINTER/	5/15 14:03
NEW PLAN OCCURRED		1ST PROJECT.ppt	
/IDEA OF PLAN/FOR WINTER/	5/18 9:34	/SHARED/PROJECT MATERIALS/THE YEAR 2001/	
HIDEO KAWASAKI		ICHIRO SUZUKI	5/18 22:05
ABOUT QUESTIONNAIRE RESULTS			
/COMMODITY SURVEY/PRELIMINARY/	5/16 15:00		
YOSHIHITO OTA			
THERE ARE 3 CODING METHODS			
/KNOW-HOW/DEVELOPMENT/PROGRAMMING/	5/16 11:58		
SHUICHI NAKANO			
I AM FOR RELAXATION ROOM			
/FREE ROOM/JOB ENVIRONMENT/	5/15 17:24		
MASAHIRO KAMIYA			

DATE	CHARACTER DISPLAY ATTRIBUTE (CHARACTER SIZE)
TODAY (NUMBER OF ELAPSED DAYS 0)	LARGE
YESTERDAY (NUMBER OF ELAPSED DAYS 1)	MEDIUM
DAY BEFORE YESTERDAY TO ONE WEEK (NUMBER OF ELAPSED DAYS 2 TO 7)	MEDIUM
EARLIER THAN ONE WEEK (NUMBER OF ELAPSED DAYS IS 8 OR MORE)	SMALL

F I G. 1 2

MAY 18 (FRI.), 2001 16:45

GROUPWARE

DOCUMENT MANAGEMENT (IN ORDER OF NEWER ARRIVALS)	
•SECOND PROJECT.ppt /SHARED/PROJECT MATERIALS/THE YEAR 2001/ TARO YAMADA	5/18 13:57
•3RD DEVELOPMENT DIV. PROCEEDINGS.txt /3RD DEVELOPMENT DIV./MEETING/PROCEEDINGS/ KENTA UEDA	5/18 9:32
•MARKET RESEARCH SEMINAR REPORT.doc /1ST DEVELOPMENT DIV./EDUCATION/PARTICIPATION REPORT/SEMINAR/ AKIKO FUKUSHIMA	5/17 10:15
•WINTER MODEL TABLE /SHARED/PROJECT/MANUFACTURING PROCESS/THE YEAR 2001/WINTER/ KOZO MURATA	5/15 14:03
•1ST PROJECT.ppt /SHARED/PROJECT MATERIALS/THE YEAR 2001/ ICHIRO SUZUKI	5/13 22:05

BULLETIN BOARD (IN ORDER OF NEWER ARRIVALS)	
EDUCATION GUIDE IS AVAILABLE HANAKO YAMASHITA	5/18 14:35
SERVER DOWN ICHIRO SUZUKI	5/15 10:11
SHARED PRINTER HAS REPAIRED ICHIRO SUZUKI	5/14 16:49
DRINKING PARTY MASATO FUJITA	5/12 13:37
MEASURES AGAINST VIRUSES ICHIRO SUZUKI	5/10 12:34

ELECTRONIC CONFERENCE ROOM (IN ORDER OF NEWER ARRIVALS)	
NEW PLAN OCCURRED /IDEA OF PLAN/FOR WINTER/ HIDEO KAWASAKI	5/18 9:34
ABOUT QUESTIONNAIRE RESULTS /COMMODITY SURVEY/PRELIMINARY/ YOSHIIHITO OTA	5/16 15:00
THERE ARE 3 CODING METHODS /KNOW-HOW/DEVELOPMENT/PROGRAMMING/ SHUICHI NAKANO	5/16 11:58
I AM FOR RELAXATION ROOM /FREE ROOM/JOB ENVIRONMENT/ MASAHIRO KAMIYA	5/15 17:24

FIG. 13

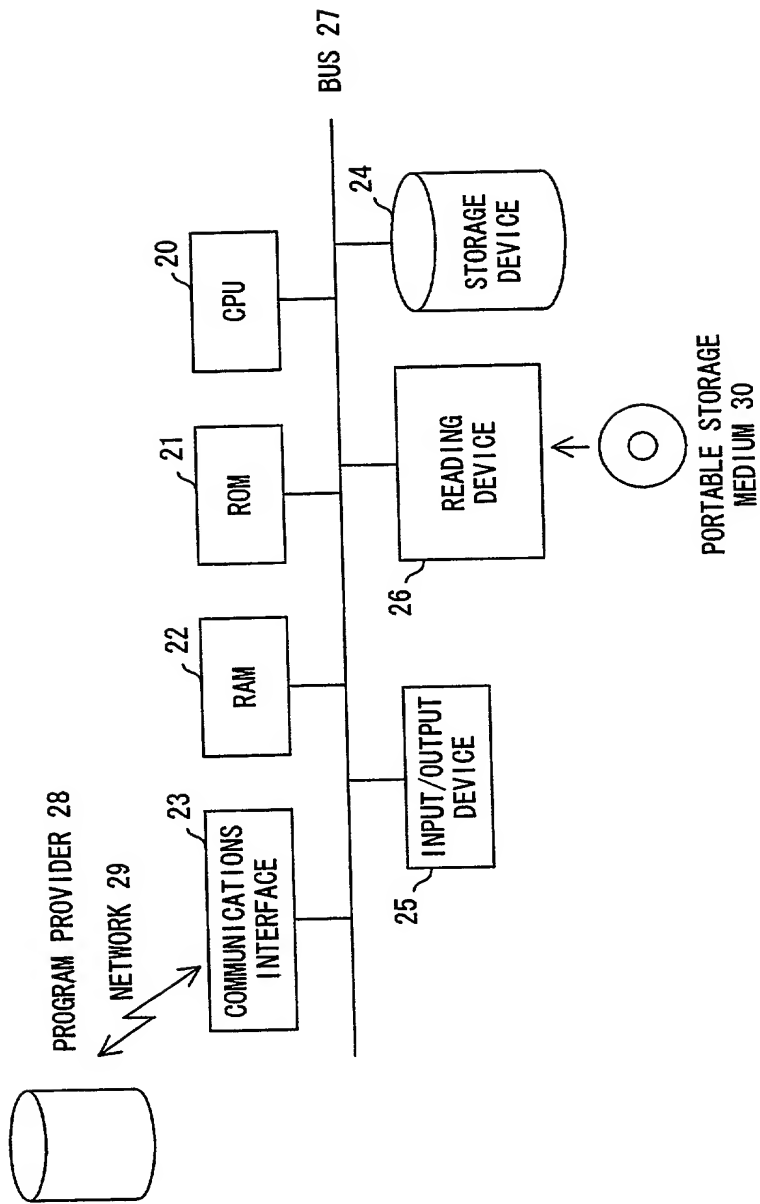


FIG. 14